Applicant/Patent Owner: Keith D. Perring  Application No./Patent No.: 09/509,863 Filed/issue Date: July 14, 2000  Entitled: METHODS FOR TEXTILE TREATMENT FOR SPANDEX CONTAINING FABRIC  E.I. DuPont de Nemours & Company (Name of Assignee) Type of Assignee, e.g., corporation pathership, university, government agency, etc.  states that it is:  1. X the assignee of the entire right, fittle, and interest; or  2. an assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is %  In the patent application/patent Identified above by virtue of either:  A. [ ] An assignment from the inventor(s) of the patent application/patent Identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel Frame , or for which a copy thereof is attached.  OR  B. [ ] A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  1. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  2. From: To:  The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The Document was recorded in the United States Pa					
Entitled: METHODS FOR TEXTILE TREATMENT FOR SPANDEX CONTAINING FABRIC  E.I. DuPont de Nemours & Company , a Corporation  (Name of Assignee) Type of Adeignee, e.g., corporation, particeratip, university, government agency, etc.  states that it is:  1. X the assignee of the entire right, fittle, and interest; or  2. an assignee of less than the entire right, tittle and interest.  The extent (by, percentage) of its ownership interest is%  In the patent application/patent Identified above by virtue of either:  A. [ ] An assignment from the inventor(s) of the patent application/patent Identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, or for which a copy thereof is attached.  OR  B. [ ] A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  1. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel, or for which a copy thereof is attached.  2. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel, or for which a copy thereof is attached.					
E.I. DuPont de Nemours & Company (Name of Assignee) , a Corporation Type of Adelignee, e.g., corporation, partnership, university, government agency, etc.  states that it is:  1. X the assignee of the entire right, fitte, and interest; or  2. an assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is  %  In the patent application/patent identified above by virtue of either:  A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel Frame , or for which a copy thereof is attached.  OR  B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  1. From: To:  The document was recorded in the United States Patent and Trademark Office at Reel , Frame , or for which a copy thereof is attached.  2. From: To:  The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at The Document was recorded in the United States Patent and T					
states that it is:  1. X the assignee of the entire right, fittle, and interest; or  2. an assignee of less than the entire right, tittle and interest.  The extent (by, percentage) of its ownership interest is					
states that it is:  1. X the assignee of the entire right, fittle, and interest; or  2. an assignee of less than the entire right, tittle and interest.  The extent (by, percentage) of its ownership interest is					
2. an assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is					
The extent (by, percentage) of its ownership interest is					
In the patent application/patent identified above by virtue of either:  A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, or for which a copy thereof is attached.  OR  B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  1. From: To:					
A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, or for which a copy thereof is attached.  OR  B. [ ] A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  1. From: To:					
was recorded in the United States Patent and Trademark Office at Reel Frame, or for which a copy thereof is attached.  OR B. [ ] A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  1. From:					
Frame					
B. [ ] A chain of title from the Inventor(s), of the patent application/patent identified above, to the current assignee as shown below:  1. From:  Te:  The document was recorded in the United States Patent and Trademark Office at Reel  From:  To:  To:  To:  The document was recorded in the United States Patent and Trademark Office at Accorded in the United States Patent and Trademark Office at The document was recorded in the United States Patent and Trademark Office at					
To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.  From: To: The document was recorded in the United States Patent and Trademark Office at					
The document was recorded in the United States Patent and Trademark Office at  Reel, Frame, or for which a copy thereof is attached.  2. From: To:  The document was recorded in the United States Patent and Trademark Office at					
From:     To:     The document was recorded in the United States Patent and Trademark Office at					
The document was recorded in the United States Patent and Trademark Office at					
•					
Reel, Frame, or for which a copy thereof is attached.					
3. From: To: The document was recorded in the United States Patent and Trademark Office at					
Reel, or for which a copy thereof is attached.					
[ ] Additional documents in the chain of title are listed on a supplemental sheet.					
(X) Coples of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.					
July 7, 2003 Robert B. Furr, Reg. No. 32,985					
Date Typed or printed tame					
felit Billing					
Signature					
Authorized Signer for Assignee Title					



JUNE 27, 2003

PTAS

CONNOLLY BOVE LODGE & HUTZ LLP PATRICIA SMINK ROGOWSKI 1220 MARKET STREET P.O. BOX 2207 WILMINGTON, DE 19899

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ABSISTANT SÉCRÉTARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Wechington, D.C. 20231

\*700034629A\*

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/26/2003

REEL/FRAME: 013758/0379

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

QUEST INTERNATIONAL B.V.

DOC DATE: 06/18/2003

ASSIGNEE:

E.I. DUPONT DE NEMOURS & COMPANY

1007 MARKET STREET

WILMINGTON, DELAWARE 19898

SERIAL NUMBER: 09529098 PATENT NUMBER: 6465420

FILING DATE: 06/19/2000 ISSUE DATE: 10/15/2002

JEEVON JONES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

# 700034629

	T-038	P.01	9/029	F-098	
, 1 74	1 2849			June 4	<u> </u>
:	fi	( · * 1	7 1	14.11	<b>\\</b> //
	- (	ارح			$\mathcal{H}$
_		عياسم	المساحر إيدية		{ }

FORM PTO - USE PECORDATION FORM	COVER SHEET U.S. DEPARTMENT OF COMMERCE						
PATENTS ONLY							
To the Honorable Commissioner of Patents and Tradecourse, Please record the standard original documents or copy thereof							
L. Name of countries percented:	3. present and represent executable found from:						
QUBST INTERNATIONAL B.V.	Name: E.I. DUPONT DE NEMOURS & COMPANY						
Addicional passo(a) of conveying passy(let) stoodwayYm _X_Nn	Address:						
3, Parame of December:	Street Address: 1007 Market Street						
Security Appropriate Change of Nation	Chy: Wilmington Sine: Delaware: Zp 19398						
Pacordon Date: Nune 18, 2003	Adjulates (and the column (and the column and the c						
4. Application transfer (s) of papers number (s):							
If this document is being filed together with a new application, the execution	ींसंस् वर्षे सेव अंग्रेसंस्वास्त्र के:						
A. Patent Application No.(s) 9.	Papan No.(6) 6,465,420						
Additional (monitors store	ching? You X Mo						
5. Name and address of party in whom correspondence concerning document speed by mades: Name: PATRICIA SMINK ROGOWSKI	6. Total Number of applications and passess involved:(1)						
memol address: CONNOLLY BOVE LODGE & HUTZ LLP	7. Tomi Fée (17 CFR 3.41) \$40.00 finctions						
Stront Address: 1220 MARKET STREET	X Authorized to be charped to deposit secount						
P.Q. BOX 2207 Civ: WILMINGTON Same: DE 219: 19899	8. Deposit usaaunt monher: 03-2775						
-	(if any additional fee is required)						
(Attach, displicate copy of this page if paying by depends become)  DO NOT THE THE SPACE							
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
9. Simmon and Signanus To the best of my describe and belief, the foregoing information just on the best of my describe and belief, the foregoing information just on the principal signal of Power Signal & Roy. No. 33,791	nd correct and gay assessed copy is a price copy of the original document.  8 1- Regulation 6 126 153  Date						
Amuresy Docker #: 10253-20 Tout n	unities of pages facileding cover them, attachments and documents(2)						
ONE Na CON-ON feet 4/80)	And the second s						
Do not demanh this postion							
Mail documents to be record with required ecorar about information to:							
Mail Stop Actignment Record Commissioner for Patents P.O. Box 1480 Absorbito, VA 22313-1450							

3432301v1(CB)



### PATENT ASSIGNMENT

In consideration of \$10.00, and other good and valuable consideration, of which receipt is acknowledged, QUEST INTERNATIONAL B.V., a corporation of the Netherlands with its principal place of business at Huizerstraatweg 28, NL-1411 GP Naarden, The Netherlands, and the owner of the entire right, title and interest in U.S. Patent 6,465,420, hereby sells and assigns to E.I. DUPONT DE NEMOURS AND COMPANY, a Delaware corporation with its principal place of business at 1007 Market Street, Wilmington, DE 19898, its entire right, title and interest in and to the '420 patent, and the entire right, title and interest in the inventions claimed in said patent, to be held and enjoyed by E.I. DUPONT DE NEMOURS AND COMPANY, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by QUEST INTERNATIONAL B.V. had this assignment and sale not been made.

This Assignment shall be effective on the date it was signed by an authorized representative of QUEST INTERNATIONAL B.V. The undersigned representative of QUEST INTERNATIONAL B.V. has the authority to bind the company to the terms of this Assignment.

this Assignment.	has the authority to bind the company to the terms
	QUEST INTERNATIONAL B.V.
	By: Mary 2-Monity
	Title: Director
	Date: 18 June 2003
	*
Signed before me this day of	Tune, 2003.
Notary Public - Name:	
(Seal)	

13026612331 -USO
Pytens and Trademark Office

# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or conjuntered							
1. Submission Type:	2. Conveyance Type:						
■ New  □ Resubmission (Non-Recordation) □ Document ID# □ Correction of PTO Error Reel # Prame # □ Corrective Document Reel # Frame # □ Data Element in Question :	Assignment Sceurity Agreement License Change of Name Merger Other US. GOVERNMENT (For Use ONLY by U.S. Government Agencies) Departmental File Secret File Total No. of pages of conveyance document including attachments						
4. Name of conveying party(ies):	attachments  5. Name and address of receiving party(ies):						
<sup>1</sup> PERRING, Keith Douglas <sup>2</sup> CLEMENTS, Christopher Francis <sup>3</sup> MACMASTER, Angus Peter <sup>4</sup> PALMEN, Raymond <sup>5</sup> JOHN, Oliver William	ROBERT B. FURR, JR. E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS BARLEY MILL PLAZA 25 WILMINGTON, DELAWARE 19880-0025						
Additional name(s) of conveying party(ies) stached?: Tyes No  Execution Date: June 28, 2000 June 29, 2000  2 June 28, 2000 June 16, 2000  3 June 21, 2000	Additional nome(s) & addrets(es) attached? 🗖 Yes 🔳 No						
5. Application number(s) or patent number(s):	L						
If this document is being filed together with a new application, the execution date of the application is:							
A. Patent Application No.(s): 09/509863  Docket No.: LP4285	B. Patent No.(s):						
6. Correspondent Name & Address:							
	7. Total number of applications and parents involved: 1						
ROBERT B. FURR, JR. E. I. DU PONT DE NEMOURS AND COMPANY LEGAL-PATENTS BARLEY MILL PLAZA 25 WILMINGTON, DELAWARE 19880-0025	8. Total fee (37 CFR 3.41)						
	9. Deposit account number: 04-1928 (Attach duplicate copy of this page if paying by deposit account)						
DO NOT USE THIS SPACE							
10. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any anached copy is a true copy of the original document.  MIRIAM D. MECONNAHEY  ASSISTANT SECRETARY, PATENT  Signature  Signature							
	Total number of pages comprising cover sheet:						

## ASSIGNMENT



PERRING, Keith Douglas, CLEMENTS, Christopher Francis, MACMASTER, Angus Peter, PALMEN, Raymond and JOHN, Olivier William

Hereby declare that

We, the undersigned

We are the true and first inventors of an invention relating to

### TEXTILE TREATMENT

which is disclosed in PCT International Application, PCT/GB98/03056 filed the 9TH day of OCTOBER. 1998 (Case No. LP4285); in which the United States of America is a designated state for Letters Patent; and, for valuable consideration, the receipt and adequacy of which is hereby acknowledged and in fulfillment of our pre-existing obligation of assignment, we hereby sell, assign, and transfer unto E. I. do Pont de Nemours and Company, a corporation organized and existing under the laws of the State of Delaware in the United States of America and having its principal place of business at Wilmington, Delaware, hereinafter referred to as the assignee, the entire right, title, and interest in and to the aforesaid application for Letters Patent, including any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property for any and all member countries of the aforesaid International Convention, and the entire right, title and interest in and to any and all our inventions, whether joint or sole, disclosed in the aforesaid application for Letters Parent, and in and to any and all applications for Letters Patent for any such inventions in any country whatsoever, and in and to any and all patents for any such inventions in any country whatsoever, with the sole right to file such applications in its name or ours, including the sole right to file such applications under the aforesaid International Convention, together with the sole right to have said parents granted in its name or ours and to enforce said parents and to sue for and recover profits and damages for any and all infringements thereof, and hereby agree, whenever requested, to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to us respecting said inventions, to testify in any legal proceeding, to execute all applications, papers or instruments necessary or required by said assignee, its successors, assigns and legal representatives to carry into effect any of the provisions of this instrument, and generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain and enforce proper patent protection for said inventions in any and all countries.

Х	Kith Duco P	L.Š.)
	PERRING, Keith Douglas	
	DATE: THE UND	
X	Anous Melmasker	<b>L.</b> S.)
1	MACMASTER, Augus Peter	•
	DATE: 28 6 00	
	O. John	(.S.)
	JOHN, Olivjer William	ŕ
	TATE: 24306/2000	

CLEMENTS, Christopher Francis DATE: